AC44418(1) RYDE

LIBRARY

HEALTH
A 12 AUG 1946
C.R. 25

BOROUGH OF RYDE, I.W.

ANNUAL REPORT FOR 1945.

of the

MEDICAL OFFICER OF HEALTH

including the report

of the

BOROUGH SANITARY INSPECTOR.

MINISTRY OF HEALTH
LIBRARY

----oOo----

Health Department,
Municipal Offices,
5, Lind Street,
RYDE, I.W.

Mr. Mayor, Ladies and Gentlemen,

Owing to the untimely death of Dr. Carpenter, your Medical Officer of Health, before the completion of this report, it has fallen to my lot to give this brief summary of the Vital Statistics and work of the Public Health Department for the Borough for the year 1945.

The birth rate and the death rates were both lower than for the previous year but the infantile mortality rate was somewhat higher. The amount of notifiable infectious diseases continued low and the total number of notifications (94) was nearly made up of measles. You will note with satisfaction that diphtheria was again absent from the Borough.

Your obedient Servant,

W. S. WALLACE, M.C., M.B., Ch.B., D.P.H.,

Acting Medical Officer of Health.

BRITISH MUSEUM
OCT 1886

PUBLIC HEALTH OFFICERS, 1945.

Medical Officer of Health: Hayward Carpenter.* M.B. B.S. (Lond). M.R.C.S. (Eng.) L.R.C.P. (Lond.), D.P.H. (deceased)

Borough Sanitary Inspector: Albert Ainley,* Sanitary Inspector's and Meat Inspector's Certificates, Royal Sanitary Institute; Certificate and Diploma, Sanitary Inspector's Association Examination Board.

Assistant Sanitary Inspector: C. H. Newnham

Clerk: Doreen Boyce.

Health and Infant Protection Visitor: Miss E. H. Moss.ᵉ S.R.N. S.C.M.

ᵉ Part time Officer.
* Salary Contribution by Exchequer Grants.

----oOo----

A - STATISTICS. (1) General.

Area, in acres	7,876
Number of inhabited houses (end of 1945) according to rate books.	5,598
Rateable Value	£147,577
Sum represented by a 1d. rate	£575. 10. 3.

(2) Vital.

Population (Registrar's Figure)	17,590

Live Birth rate per 1,000 of estimated resident population - 15.5
Live Birth rate England and Wales - 16.1

Still birth rate per 1,000 (Still and Live Births) - 35.5

Death Rate per 1,000 of estimated resident population - 17.6
Death rate England and Wales - 11.4

Deaths from Puerperal causes. -

From Sepsis	Nil
From other causes	Nil.

Death Rate -

All infants per 1,000 live births 58.2
Legitimate infants per 1,000 legitimate live births 43.1
Illegitimate infants per 1,000 illegitimate live births 150.

Deaths from Measles (all ages)	Nil
Deaths from Whooping Cough	Nil
Deaths from Diarrhoea (under 2 years of age)	Nil
Deaths from Cancer (all ages)	38

PUBLIC HEALTH OFFICERS. 1943.

Medical Officer of Health: Hayward Carpenter,* M.B. B.S. (Lond.), M.R.C.S. (Eng.) L.R.C.P. (Lond.), D.P.H. (Manchester)

Borough Sanitary Inspector: Albert Ainley,* Sanitary Inspector's and Meat Inspector's Certificates, Royal Sanitary Institute; Certificate and Diploma, Sanitary Inspector's Association Examination Board.

Assistant Sanitary Inspector: G. H. Newman

Clerk: Doreen Coyne.

Health and Infant Protection Visitor: Miss K. E. Moss* S.R.N. S.C.M.

* Part time officer.
* Salary Contribution by Monmouth County.

A - STATISTICS. (1) General.

Area, in acres	7,876
Number of inhabited houses (end of 1943) according to rate books.	5,206
Rateable Value	£147,277
Sum represented by a 1d. rate	£575. 10. 3.

(2) Vital.

Population (Registrar's Figure)	17,390.
Live Birth rate per 1,000 of estimated resident population - 15.5	
Live Birth rate England and Wales - 16.1	
Still birth rate per 1,000 (Still and Live Births) - 36.6	
Death Rate per 1,000 of estimated resident population - 12.6	
Death rate England and Wales - 11.4	

Deaths from Puerperal causes. -

From Sepsis	Nil
From other causes	Nil.

Death Rate. -

All infants per 1,000 live births 39.2
Legitimate infants per 1,000 legitimate live births 42.
Illegitimate infants per 1,000 illegitimate live births 100.

Deaths from Measles (all ages)	Nil
Deaths from Whooping Cough	Nil
Deaths from Diarrhoea (under 2 years of age)	Nil
Deaths from Cancer (all ages)	38

B - GENERAL PROVISIONS OF HEALTH SERVICES.

Information regarding such services was fully set out in previous Reports. There are no changes to record.

Child Life Protection

(a) Number of persons on register receiving children for reward at the end of year 3

(b) Number of children on the register
(1) At the end of year 3
(2) Who died during the year -
(3) On whom inquests were held during the year -

The general standard of cleanliness in this Borough is high and the amount of infestation is minimal.

The methods adopted for promotion of hygiene are vigorous and prompt, this obviating contagion by contact.

The action is facilitated by reason of the fact that there is a close liaison between the Health Visitor acting for the Borough and the School Nurse working under the auspices of the County Council, both resident under the Superintendent of the District Nursing Association. The latter is officially appointed as Infant Life Protection visitor in the Borough.

Furthermore, the Medical Officer of Health acts in the capacity of School Medical Officer. Where extreme measures are necessary assistance is afforded by the Inspector of the N.S.P.C.C.

C - SANITARY CIRCUMSTANCES.

Water

A pure constant supply of water has been maintained during the year.

The following number of water samples were examined during the year:-

Bacteriological	12
Chemical	Nil

All were found to be highly satisfactory.

Chlorination of all sources of water continues according to the Ministry of Health requirements, but the minimum dosage is required in view of the clarity and purity of these virginal sources.

PREVALENCE OF INFECTIOUS AND OTHER DISEASES.
(Non civilians excluded)

Disease	Total Cases Notified.	Cases Admitted to Hospital.	Total Deaths.
Scarlet Fever	15	2	-
Diphtheria	-	-	-
Meningitis (Cerebro-Spinal Fever)	1	1	-
Puerperal Pyrexia	2	-	-
Erysipelas	3	-	-
Encephalitis Lethargica	-	-	-
Measles	56	-	-
Whooping Cough	14	1	-
Ac. Anterior Poliomyelitis	-	-	-
Ophthelmia Neonatorum	2	-	-
Pneumonia	1	-	1
	94	4	1

B - GENERAL PROVISIONS OF HEALTH SERVICES.

Information regarding such services was fully set out in previous reports. There are no changes to record.

Child Life Protection

(a) Number of persons on register receiving children for reward at the end of year	3
(b) Number of children on the register	
(1) At the end of year	3
(2) Who died during the year	-
(3) On whom inquiries were held during the year	-

The general standard of cleanliness in this borough is high and the amount of infestation is minimal.

The method adopted for promotion of hygiene are vigorous and prompt, this avoiding contagion by contact.

The action is facilitated by reason of the fact that there is a close liaison between Health Visitor acting for the Borough and the School Nurse working under the auspices of the County Council, both reporting under the Superintendent of the District Nursing Association. The latter is officially appointed as Infant Life Protection Visitor in the Borough.

Furthermore, the Medical Officer of Health acts in the capacity of School Medical Officer. Where urgent measures are necessary assistance is afforded by the Inspector of the N.S.P.C.C.

C - SANITARY CIRCUMSTANCES.

Water.

A fine, constant supply of water has been maintained during the year.

The following number of water samples were examined during the year:-

Bacteriological -	18
Chemical	811

All were found to be highly satisfactory.

Chlorination of all sources of water continues according to the Ministry of Health requirements, but the minimum dosage is required in view of the purity and purity of these virginal sources.

PREVALENCE OF INFECTIOUS AND OTHER DISEASES.
(Non civilians excluded)

Disease	Total Cases Notified.	Cases Admitted to Hospital.	Total Deaths
Scarlet Fever	15	3	-
Diphtheria	-	-	-
Meningitis (Cerebro-Spinal Fever)	-		-
Puerperal Pyrexia	2	1	-
Erysipelas	2	-	-
Encephalitis Lethargica	-	-	-
Measles	96	-	-
Whooping Cough	14	-	-
Ac. Anterior Poliomyelitis	-	1	-
Ophthalmia Neonatorum	2	-	-
Tuberculosis	1	-	-
	94	4	

AGE AT DATE OF NOTIFICATION

Age	Smallpox	Scarlet Fever	Diphtheria	(Entcric Fever inc. (Para Typhoid	(Encephalitis (Lethargica	Puerperal Pyrexia	Pneumonia	Erysipelas	(Cerebro Spinal (Meningitis	(Ophthelmia (Neonatorum	Measles	Whooping Cough	(Ac. Anterior (Poliomyelitis
Under 1	-	-	-	-	-	-	-	-	-	2	1	-	-
1 & under 2	-	-	-	-	-	-	-	-	-	-	6	1	-
2 " " 3	-	-	-	-	-	-	-	-	-	-	9	2	-
3 " " 4	-	1	-	-	-	-	-	-	-	-	7	2	-
4 " " 5	-	1	-	-	-	-	-	-	-	-	9	2	-
5 " " 10	-	11	-	-	-	-	-	-	-	-	20	7	-
10 " " 15	-	-	-	-	-	-	-	-	1	-	1	-	-
15 " " 20	-	-	-	-	-	-	-	-	-	-	1	-	-
20 " " 35	-	1	-	-	-	1	1	-	-	-	2	-	-
35 " " 45	-	1	-	-	-	1	-	1	-	-	-	-	-
45 " " 65	-	-	-	-	-	-	-	2	-	-	-	-	-
65 " over.	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTALS	-	15	-	-	-	2	1	3	1	2	56	14	-

Infectious Diseases Return from Head Teachers of Schools

Mumps	1
Chicken Pox	52
German Measles	-
Influenza	-
Scabies	2
Ringworm	2
Impetigo	5
Jaundice	5
	67

DIPHTHERIA PROPIAXIS

	Age under 5 years	5-15 years
A. Percentage of the child population it is considered were immunised at 31.12.45.	26·1%	60·9%

(This estimate includes, so far as can be assessed, children immunised in the Authority's area by private arrangement and children who have come into the area after being immunised elsewhere.)

The percentage of children from 1-5 years immunised is disappointingly small.

AGE AT DATE OF NOTIFICATION

Age	Smallpox	Measles	Whooping Cough	Influenza	Chicken Pox	Scarlet Fever	Diphtheria	Tuberculosis (Respiratory)	Tuberculosis (Other forms)	Erysipelas	Ringworm	Impetigo	Yaws	Infectious Diarrhoea	Infectious Jaundice	Infectious Diseases Report from Head Teachers of Schools
Under 1 year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 & under 2 years	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2 " " 3 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3 " " 4 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4 " " 5 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 " " 10 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 " " 15 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15 " " 20 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 " " 25 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25 " " 35 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35 " " 45 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45 " " 55 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55 " " 65 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65 " over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTALS	-	15	-	-	-	2	1	3	1	2	58	14	-	-	-	-

DIPHTHERIA IMMUNIZATION

	Age under 5 years	5-15 years
A. Percentage of the whole population it is considered were immunised at 31.12.49.	85.1%	60.9%

(This estimate includes so far as can be assessed, children immunised in the Authority's area by private arrangement and children who have come into the area after being immunised elsewhere.)

The percentage of children from 1-5 years immunised is [illegible]

Tuberculosis 1945.

Age Periods	Total	NEW CASES				Total	DEATHS			
		Pulmonary		Non-pulmonary			Pulmonary		Non-pulmonary	
		M.	F.	M.	F.		M.	F.	M.	F.
Under 1	-	-	-	-	-	-	-	-	-	-
1 & under 5	1	-	-	-	1	1	-	-	-	1
5 " " 10	3	-	-	3	-	-	-	-	-	-
10 " " 15	1	-	-	-	1	-	-	-	-	-
15 " " 20	-	-	-	-	-	-	-	-	-	-
20 " " 25	5	2	3	-	-	2	-	2	-	-
25 " " 35	11	7	4	-	-	1	1	-	-	-
35 " " 45	3	-	2	1	-	2	2	-	-	-
45 " " 55	3	2	1	-	-	2	1	1	-	-
55 " " 65	3	2	1	-	-	1	1	-	-	-
65 " over.	-	-	-	-	-	-	-	-	-	-
TOTALS	30*	13	11	4	2	9ø	5	3	-	1

* This total includes one old case left Island and returned, one case "mistaken diagnosis" re-admitted, one case "recovered" re-admitted, two cases in which the death return gave the first information, and five transfers from the mainland.

ø This total includes 2 cases in which the death return gave the first information.

MILK SUPPLY

Milk is produced at 53 Dairy Farms in the area; 27 persons are registered as producer-retailers, 26 as producer wholesalers and 17 as retailers only.

No milk samples were examined for bacterial content or tubercle bacilli.

FOOD ANALYSIS

The following samples of food were purchased by the County Officials, for analysis:-

Milk	14	Sausage Meat	3
Butter	3	Cooking Fat	1

All were certified by the County Analyst to be of genuine quality.

FOOD DESTROYED

Meat	225 lbs.
Fish	182 "
Dried Fruit	212 "
Flour	18 "
Oats	19 "
Biscuits	30 "
Sweets	12 "
Soup Powder	9 "
Lentils	14 "
Eggs	544

Tuberculosis 1918

Age Periods	NEW CASES						DEATHS			
	Pulmonary			Non-Pulmonary			Pulmonary		Non-Pulmonary	
	M.	F.	T.	M.	F.	T.	M.	F.	M.	F.
Under 1	-	-	-	-	-	-	-	-	-	-
1 & under 5	1	-	1	3	1	4	-	-	-	1
5 " " 10	-	-	-	2	-	2	-	-	-	-
10 " " 15	1	-	1	-	1	1	-	-	-	-
15 " " 20	-	-	-	-	-	-	-	-	-	-
20 " " 25	3	-	3	1	-	1	-	-	-	-
25 " " 30	1	1	2	-	-	-	-	-	-	-
30 " " 35	-	4	4	-	-	-	1	-	-	-
35 " " 45	3	2	5	1	1	2	2	-	-	-
45 " " 55	3	1	4	-	-	-	1	-	-	-
55 " " 65	2	1	3	-	-	-	1	1	-	-
65 & over	2	-	2	-	-	-	-	-	-	-
TOTAL	20*	13	33	7	3	10*	5	2	-	1

* This total includes one old case left Island and returned, one case "Saleesian discharge" re-admitted, one case "recovered" re-admitted, two cases in which the death return gave the first information, and five transfers from the Asylum.

* This total includes 2 cases in which the death return gave the first information.

MILK SUPPLY

Milk is produced at 63 dairy farms in the area; 27 persons are registered as producer-retailers, 28 as producer wholesalers and 17 as retailers only.

No milk samples were examined for bacterial content or tubercle bacilli.

FOOD ADULTERATIONS

The following samples of food were procured by the County Officials, for analysis:-

Milk	14	Sausage Meat	3
Butter	3	Cooking Fat	1

All were certified by the County Analyst to be of genuine quality.

FOOD DISTRIBUTED

Meat	258 lbs.
Fish	182 "
Bread Grain	212 "
Flour	18 "
Oats	10 "
Biscuits	28 "
Sweets	13 "
Corn Powder	9 "
Lentils	14 "
Peas	54 "

FOOD DESTROYED (Continued)

Meat	56 tins
Milk	461 "
Fish	150 "
Vegetables	331 "
Jam	42 "
Soup	24 "
Pudding Mixture	14 "
Syrup	1 tin
Honey	1 "
Pickles	4 jars
Jam	4 "
Oxo	2 "
Fish Paste	1 jar
Gravy Salt	50 packets
Bun Flour	18 "
Cake	4 "
Semolina	8 "
Pudding Mixture	6 "
Cereals	2 "

------oOo------

SUMMARY OF INSPECTIONS

Bakehouses	77
Dairies, Cowsheds and Milkshops	325
Foodshops	225
Ice Cream Shops	31
Restaurant Kitchens	45
Dwellinghouses(P.H. Acts)	289
" Re-inspections	627
Drainage and other Sanitary works in progress	167
Factories with mechanical power) including	35
" without " ") bakehouses	96
Schools	35
Shops Acts	301
Hackney Carriages	203
Miscellaneous	357
Owners, Agents and Builders interviewed	281
Cinemas	12
Drain Tests	20
Complaints	292
Petroleum Stores	65

------oOo------

FOOD DESTROYED (Continued)

Meat	50	lbs
Milk	125	"
Fish	150	"
Vegetables	321	"
Jam	22	"
Soup	55	"
Potato Pickers	14	"
Syrup	1	tin
Honey	1	"
Pickles	2	jars
Jam	4	"
Oil	8	"
Fish Paste	1	jar
Dirty Rice	20	packets
Tea Items	10	"
Cake	1	"
Sweets	4	"
Pudding Mixture	3	"
Cereals	3	"

LEGEND OF INSPECTIONS

Bakehouses	77
Dairies, Cowsheds and Milkshops	252
Foodshops	435
Ice Cream Shops	31
Butchers Kitchens	47
Dwellings(P.H. Acts)	204
" Re-inspections	627
Drains and other Sanitary works in progress	107
Institutions with mechanical power) including	35
" without " ") bakehouses	36
Schools	53
Shops Acts	201
Factory Certificate	203
Nuisances	157
Owners, Agents and Builders interviewed	421
Dismiss	12
Drain Tests	23
Complaints	227
Factories Stores	65

REMEDIAL WORKS

Number of Dwellinghouses

Ceilings repaired	10
Doors repaired	6
Drains unstopped	57
Drains repaired or reconstructed	60
Damp and defective walls remedied	14
Eaves gutters or downspouts repaired or renewed	16
Floors repaired	65
Firegrates repaired or renewed	6
Roof made watertight	53
Disinfested (Council Houses	-
(Other Houses	2
Windows repaired or renewed	11
Wall plaster repaired	12
Walls and ceilings cleansed	6
Water closet (new) provided	13
Water closet flushing cistern provided or existing flushing cistern repaired	10
Yard paving repaired or renewed	10
Chimney stack repaired or reconstructed	9

Number of Cowsheds

Limewashed on request	39

Number of Dairies

Limewashed on request	21

Number of Factories

Limewashed on request (including Bakehouses)	25

Number of Disinfections

Bedding	18
Dwellinghouses	18

Formal Notices Served	-
Informal Notices Served	274

------oOo------

OCT 56